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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/032,389	10/26/2001	Enio Luiz Carpi	01P11911 US

CONFIRMATION NO. 5448

Received By: FORMALITIES LETTER  
Slater & Matsil L.L.P. 

\*OC000000007519449\*

Kay Houston  
Slater & Matsil, L.L.P.  
17950 Preston Road, Suite 1000  
Dallas, TX 75252

MAR 01 2002

Date Mailed: 02/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- o Total additional claim fee(s) for this application is \$312.
  - \$144 for 8 total claims over 20.
  - \$168 for 2 independent claims over 3 .
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 1182.**

*A copy of this notice **MUST** be returned with the reply.*

*J-Carpi*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY

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192179  
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740.00 CH  
130.00 CH  
168.00 CH  
144.00  
04/12/2002 HN00R1  
01 FC:101  
02 FC:105  
03 FC:102  
04 FC:103



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MPB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carpi

Attorney Docket No: 01P11911 US

Filed: October 26, 2001

Examiner: TBD

Serial No.: 10/032,389

Art Unit: 1756

For: Method for Obtaining Elliptical and Rounded Shapes Using Beam Shaping

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231.

*Joan K. Konkel* 3-25-02  
Joan K. Konkel Date

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

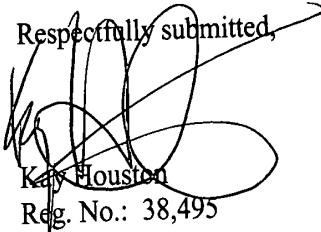
Dear Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f). Enclosed is a copy of said Notice. Also enclosed are the following documents showing that the filing requirements of the above-identified application were met at the time of filing:

- 1) Copy of Certificate of Mailing indicating that the Fee Transmittal was submitted at time of filing;
- 2) Copy of Return Post Card from USPTO indicating Fee Transmittal was received by USPTO; and
- 3) Copy of Fee Transmittal submitted at the time of filing.

Please note that the Fee Transmittal requested that the USPTO charge the filing fees to Deposit Account No. 19-2179.

Please do not hesitate to contact me if you have any questions regarding these documents.

Respectfully submitted,  
  
Karen Houston  
Reg. No.: 38,495

Slater & Matsil, L.L.P.  
17950 Preston Road, Suite 1000  
Dallas, Texas 75252  
(972) 732-1001 (telephone)  
(972) 732-9218 (facsimile)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carpi Art Unit: TBD  
Serial No.: TBD Examiner: TBD  
Filed: October 26, 2001 Docket: 01P11911 US  
For: Method for Obtaining Elliptical and Rounded Shapes Using Beam Shaping

Certificate of Mailing via Express Mail  
Pursuant to 37 C.F.R. § 1.10

EXPRESS MAIL mailing label number: EL 862019600 US

Date of Deposit: October 26, 2001

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. 1.10 on the date indicated above in an envelope addressed to: BOX: Patent Application, Assistant Commissioner for Patents, Washington, DC 20231:

- Complete Copy of Patent Application (22 pages), to include:
  - Specification (20 pages)
  - Formal Drawings (2 pages)
  - Declaration and Power of Attorney (3 pages)
  - Assignment Recordation Cover Sheet (1 page)
  - Copy of Original Signed Assignment (2 pages)
  - Information Disclosure Statement Transmittal Letter (1 page)
  - Information Disclosure Statement (1 page) with (7) references
  - Fee Transmittal (4 pages)
  - Two (2) Return Postcards

Respectfully submitted,  
*Joan K. Konkel*  
Joan K. Konkel

Slater & Matsil, L.L.P.  
17950 Preston Road, Suite 1000  
Dallas, TX 75252  
Phone: 972-732-1001  
Fax: 972-732-9218



The stamp of the USPTO, placed hereon, acknowledges receipt of:

Applicant: Carpi Attorney Docket: 01P11911 US

Serial No: TBD Art Unit: TBD

Date Filed: October 26, 2001 Date Mailed: October 26, 2001

**TITLE:** Method for Obtaining Elliptical and Rounded Shapes Using Beam Shaping **BY:** **2021** **L.**

Express Mail No.: EL 862019600 US

**Documents Enclosed:**

- Complete Copy of Patent Application (22 pages), to include:
  - Specification (20 pages)
  - Formal Drawings (2 pages)
- Declaration and Power of Attorney (3 pages)
- Assignment Recordation Cover Sheet (1 page)
- Copy of Original Signed Assignment (2 pages)
- Information Disclosure Statement Transmittal Letter (1 page)
- Information Disclosure Statement (1 page) with (7) references
- Fee Transmittal (4 pages)
- Two (2) Return Postcards

Received By:  
Slater & Matsil L.L.P.  
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Received: 10/25/01 13:58;  
OCT 25 '01 14:49 FR

1 732 321 3014 -> Slater & Matsil, L.L.P.; Page 2

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1 732 321 3014 TR 9727329218 P.02/04

# PATENT

Express Mail Label No.: EL 862019600 US

Case Docket No.: 01P11911 US

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231  
Box PATENT APPLICATION

Transmitted herewith for filing is the patent application of:

Inventor(s): Enio Luiz Carpi

For: Method for Obtaining Elliptical and Rounded Shapes Using Beam Shaping

This application includes:

20 pages: specification and claims  
2 sheets of drawings, X formal/    Informal  
   photographs

Also enclosed is:

X An Assignment of the invention to Assignee(s):  
X Infineon Technologies North America Corp.  
   International Business Machines Corporation  
   A certified copy of    application  
X Declaration and Power of Attorney  
X Information Disclosure Statement pursuant to 37 CFR 1.56  
   Form PTO-1449  
   Form PTO-1595  
X Post Card (2)

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA RATE	OTHER THAN A SMALL ENTITY FEE
BASIC FEE	XXXXXXXX	XXXXXXXX	XXXXX \$740.00
TOTAL CLAIMS	28 - 20 =	8	X \$18 = \$144.00
INDEP CLAIMS	5 - 3 =	2	X \$84 = \$168.00
* MULTIPLE DEPENDENT CLAIM PRESENTED			+ 280 = \$ 0
ASSIGNMENT(S)	1		X \$40 = \$ 40.00
			<b>TOTAL \$1092.00</b>

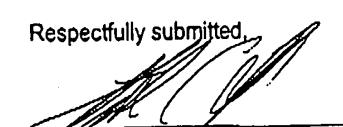
Infineon Technologies North America Corp.  
c/o Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830  
Tel: (732) 321-3150  
FAX: (732) 321-3014

Docket No.: 01P11911 US

- 2 -

A fee of \$40.00 to cover recordation of the Assignment(s).  
 Please charge my Deposit Account No. 19-2179 in the amount of \$1092.00 A  
duplicate copy of this sheet is enclosed.  
 The Commissioner is hereby authorized to charge payment of the following fees associated  
with this communication or credit any overpayment to Deposit Account No. 19-2179. A  
duplicate copy of this sheet is enclosed.  
 Any additional filing fees required under 37 CFR 1.16.  
 Any patent application processing fees under 37 CFR 1.17.  
 The Commissioner is hereby authorized to charge payment of the following fees during the  
pendency of this application or credit any overpayment to Deposit Account No. 19-2179.  
A duplicate copy of this sheet is enclosed.  
 Any patent application processing fees under 37 CFR 1.17  
 Any filing fees under 37 CFR 1.16 for presentation of extra claims

Respectfully submitted,

  
Stanton C. Braden  
Registration No. 32,556  
Attorney for Applicant

Date: 10/25/01

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